

## Refine Search

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### Search Results -

Terms	Documents
ep-1229093-\$ did. or ep-1279708-\$ did.	4

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**Database:**

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

**Search:**

L16	
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Refine Search

Clear

Interrupt

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### Search History

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**DATE:** Tuesday, May 03, 2005    [Printable Copy](#)    [Create Case](#)

<u>Set</u> <u>Name</u> <u>Query</u> side by side	<u>Hit</u> <u>Set</u> <u>Count</u> <u>Name</u> result set
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*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*
L16 ep-1229093-\$ did. or ep-1279708-\$ did.
4 L16

(oxidizer or oxidizing agent or hydrogen peroxide or monopersulfates or iodates or magnesium perphthalate or peracetic acid or persulfates or bromates or perbromates or perchlorates or periodates or ferric nitrate or iron salts or cerium salts or Manganese salts or silver salts or copper salts or chromium salts or cobalt salts or halogens or hypochlorites) and (imine derivative or acetamidine or acetanidine near salt or acetamidine hydrochloride or amino-guanidine hydrochloride or amino adj guanidine or arginine or formamidine or formamidinesulfinic acid or formamidine acetate or diphenyl guanidine or methyl adj3 nitroguanidine or guanidine hydrochloride or tetramethylguanidine or azobis adj2 dimethyl adj propionamide or guanidine sulfate or guanidine acetic acid or guanidine carbonate or guanidine nitrate or hydrazine or carbohydrazide or imidazole or acetic hydrazide or semicarbazide hydrochloride or diformylhydrazine or methylhydrazino adj carboxylate or oxalic dihydrazide or acetone azine or formic hydrazide) and (ammonium near salt or tetramethyl

ammonium or tetraethyl ammonium or tetrabutylammonium or  
benzyltributylammonium or benzyltrimethylammonium or  
benzyltriethylammonium or diallyldimethylammonium or diethylaminoethyl  
methacrylate or dimethylaminoethyl methacrylate or  
methacryloyloxyethyltrimethylammonium or (methacrylamido)  
propyltrimethylammonium or triethylenetetramine or tetramethylguanidine or  
hexylamine or tetramethyl ammonium nitrate or tetramethyl ammonium chloride  
or tetramethyl ammonium fluoride or tetraethyl ammonium nitrate or  
tetrabutylammonium fluoride or tetraethylammonium chloride or  
tetraethylammonium fluoride or benzyltributylammonium chloride or  
L15 benzyltrimethylammonium chloride or benzyltriethylammonium chloride or  
diallyldimethylammonium chloride or diallyldiethylammonium chloride or  
diethylaminoethyl methacrylate or dimethylaminoethyl methacrylate or  
methacryloyloxyethyltrimethylammonium sulfate or  
methacryloyloxyethyltrimethylammonium chloride or methacrylamido  
propyltrimethylammonium chloride or triethylenetetramine or  
tetramethylguanidine or hexylamine or tetraethyl ammonium or  
tetrabutylammonium or benzyltributylammonium or benzyltrimethylammonium  
or benzyltriethylammonium) and (tan or tantalum adj nitride) and (pdo or carbon  
adj doped adj2 oxide or carbon adj doped adj glass) and (selectivity or polishing  
adj rate)

7 L15

*DB=PGPB,USPT; PLUR=YES; OP=ADJ*

L13 and (imine derivative or acetamidine or acetanidine near salt or acetamidine  
hydrochloride or amino-guanidine hydrochloride or amino adj guanidine or  
arginine or formamidine or formamidinesulfonic acid or formamidine acetate or  
diphenyl guanidine or methyl adj3 nitroguanidine or guanidine hydrochloride or

4 L14

L14 tetramethylguanidine or azobis adj2 dimethyl adj propionamide or guanidine  
sulfate or guanidine acetic acid or guanidine carbonate or guanidine nitrate or  
hydrazine or carbohydrazide or imidazole or acetic hydrazide or semicarbazide  
hydrochloride or diformylhydrazine or methylhydrazino adj carboxylate or oxalic  
dihydrazide or acetone azine or formic hydrazide)

L13 20020095874 or 20040147118 or 20050029491 or 20050031789

4 L13

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

L12 L11 and (tan or tantalum adj nitride) and (pdo or carbon adj doped adj2 oxide or  
carbon adj doped adj glass) same (selectivity or polishing adj rate)

6 L12

(oxidizer or oxidizing agent or hydrogen peroxide or monopersulfates or iodates  
or magnesium perphthalate or peracetic acid or persulfates or bromates or  
perbromates or perchlorates or periodates or ferric nitrate or iron salts or cerium  
salts or Manganese salts or silver salts or copper salts or chromium salts or cobalt  
salts or halogens or hypochlorites) and (imine derivative or acetamidine or  
acetanidine near salt or acetamidine hydrochloride or amino-guanidine

hydrochloride or amino adj guanidine or arginine or formamidine or

67832 L11

formamidinesulfonic acid or formamidine acetate or diphenyl guanidine or methyl  
adj3 nitroguanidine or guanidine hydrochloride or tetramethylguanidine or azobis  
adj2 dimethyl adj propionamide or guanidine sulfate or guanidine acetic acid or  
guanidine carbonate or guanidine nitrate or hydrazine or carbohydrazide or  
imidazole or acetic hydrazide or semicarbazide hydrochloride or  
diformylhydrazine or methylhydrazino adj carboxylate or oxalic dihydrazide or  
acetone azine or formic hydrazide) and ammonium

<u>L10</u>	20040171265 and L2	1	<u>L10</u>
<u>L9</u>	L8 and L2	2	<u>L9</u>
<u>L8</u>	20030153184	2	<u>L8</u>
<u>L7</u>	L2 and (tan or tantalum adj nitride) and (pdo or carbon adj doped adj2 oxide or carbon adj doped adj glass)	22	<u>L7</u>
<u>L6</u>	L4 and (pdo or carbon adj doped adj2 oxide or carbon adj doped adj glass)	1	<u>L6</u>
<u>L5</u>	L4 and (pdo or carbon adj-doped oxide)	1	<u>L5</u>
<u>L4</u>	L3 and (tan or tantalum adj nitride)	4	<u>L4</u>
<u>L3</u>	L2 and L1  (oxidizer or oxidizing agent or hydrogen peroxide or monopersulfates or iodates or magnesium perphthalate or peracetic acid or persulfates or bromates or perbromates or perchlorates or periodates or ferric nitrate or iron salts or cerium salts or Manganese salts or silver salts or copper salts or chromium salts or cobalt salts or halogens or hypochlorites) and (imine or acetamidine hydrochloride or amino-guanidine hydrochloride or amino adj guanidine or arginine or	4	<u>L3</u>
<u>L2</u>	formamidine or formamidinesulfonic acid or formamidine acetate or diphenyl guanidine or methyl adj3 nitroguanidine or guanidine hydrochloride or tetramethylguanidine or azobis adj2 dimethyl adj propionamide or guanidine sulfate or guanidine acetic acid or guanidine carbonate or guanidine nitrate or hydrazine or carbohydrazide or imidazole or acetic hydrazide or semicarbazide hydrochloride or diformylhydrazine or methylhydrazino adj carboxylate or oxalic dihydrazide or acetone azine or formic hydrazide)	108879	<u>L2</u>
<i>DB=PGPB,USPT,USOC; PLUR=YES; OP=ADJ</i>			
<u>L1</u>	3895956.pn. or 5391258.pn. or 5676587.pn. or 5860848.pn. or 5985748.pn. or 6001730.pn. or 6436834.pn. or 20010055880 or 20020016073 or 20020019202 or 20020022370 or 20020025605 or 20020025762 or 20020197937 or 20030131535 or 20030181345	16	<u>L1</u>

END OF SEARCH HISTORY